PELIMINARY CREASY DATASHEET

CREASY INSTALLATION REQUIREMENTS

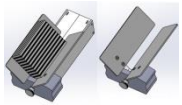
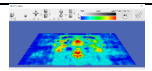
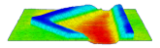
- Windows 7, Windows 8.1, Windows 10 – 32bit or 64bit
- Screen resolution : 1280 x 780 or higher recommended
- USB 2.0 High Power (5V-500mA)
- EGUIDE-PRO connect to USB 2.0 High Power (5V-500mA)

CREASY TECHINICAL DATA

Parameter	Value
Viewing area	~1 cm across the crease
Measurement range height/depth	-0.40 mm .. +0.65 mm
Illumination	White LED
Camera	BW / 1,3 Mpixel
Communication	USB 2.0
Power Supply	USB 2.0 high power
Accuracy	+/- 0.003mm
Repeatability	+/- 0.003mm
Measurement time typ.	1 second
Size	3.8cm * 5cm * 14cm
Units	Inch / mm
Calibration / Verification	Target included

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CREASY FUNCTIONS

Function description	BASIC	PREMIUM	POWER CREASE Premium required	LASER CREASE Premium required	RULE Premium required	EGUIDE-PRO Premium required Power Crease recommended	POWER BOX Premium required	3D View Premium& EGUIDE-PRO required	Cutting Edge Premium Power Crease requited	Warning Triange
HARDWARE TOOLS 										
MEASUREMENT FUNCTIONS										
Bead Measurement	x	x								
• Height	x	x								
• width	x	x								
• left fold point	x	x								
• right fold point	x	x								
• symmetry	x	x								
Crease Measurement	x	x								
• depth	x	x								
• width 50%	x	x								
• opening (narrow and standard)	x	x								
• section			x							
• symmetry			x							
• profile			x							
• width at customized depth level			x							

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other than 50%										
Multi Crease (round corner) Measurement		x								
• height		x								
• distance		x								
Beveled Edge			x							
Laser Crease				x						
Cross Section Measurement		x								
Embossing [1]Measurement[1]		x								
De-bossing Measurement[1]		x								
Multi Embossing/De-bossing[1]		x								
Area Embossing						x				
% of area deeper than reference						x				
Motorized Scanning						x				
Load&Save Scan Images						x				
Warning Triangle										x
Angle Measurement	x	x								
• Bead width	x	x								
• symmetry	x	x								
• folding angle	x	x								
• radius							x			
• roundness							x			
Scoring line							x			
Cutting Edge									x	
Cutting Edge Refernce									L/T/R/B 4 levels	
Creasing Rule (with separate License code)					x					
• rule height					x					

[1] Not any more in use – replaced by EGUIDE-PRO Scanning measurement

CUSTOMIZED BOX BLANK										
Box Blank	standard	customized								
Folded Box							customized			
Box Editor		x								
Box Blank Layout library		x								
Import formats for Box Blank Layout		JPG, BMP, PNG, PDF								
Customized crease type names and hints		x								
Customized measurement positions		x								
Customized Box Layout incl. Measurement positions in PDF reports		x								
Customized Box Layout for Embossing applications			x							
Customized Box Layout for folded Boxes							x			
REFERENCE DEFINITIONS										
Reference database	x	x								
Crease types per reference (across fibers, parallel to fibers)	4	7								
Customized crease type names		x								
Customized crease type description		x								
Measure reference samples directly in reference database		x								

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window to create reference set										
Link customized box blank layout to a reference set		x								
Channel width and depth calculator	x	x								
Crease Channel references and tolerances	x	x								
Bead profile references and tolerances	x	x								
Crease profile references and tolerances			x							
Embossing references and tolerances			x							
E-Guide Embossing references and tolerances						x				
Folded Box Angle references and tolerances							x			
REPORTS AND STATISTICS										
Customized Logo and Header Text in PDF reports	x	x								
Setup Process Statistics (Average, Max, Min, Std.Dev.)	x	x								
References in Setup Process statistics	4	7								
Setup Process report in PDF	x	x								
Save measurement data into tab delimited text file	x	x								

References in Job Quality Statistics	4	7								
Job Quality Statistic for Bead control	x	x								
Job Quality Statistic for Crease control			x							
Job Quality Statistic for Embossing control			x							
Job Quality Statistic for Tool control (BOBST only)	x	x								
Job Quality Statistics for folded Boxes							x			
Job Quality Report in PDF	x	x								
Save Job Quality data in tab delimited text file	x	x								
Job Summary Report for Bead control	x	x								
Job Summary Report for Tool Control (BOBST only)	x	x								
Job Summary Report for Crease control			x							
Job Summary Report for Embossing control			x							
Job Summary Report for Folded Boxes							x			
3D Display of Embossing Results								x		
Network support										
Network installation		x								
TCP-IP		x								
Hot Folder		x								
Common Reference database on the server		x								

Report destination directory on the server		x								
Disable editing in client installations		x								
Other										
Password protection	x	x								
Auto Save Capture and Analysis Images			x							
Load and Save Captured Images	x	x								

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